

Defensin 1 (guinea pig reduced)

H-Gly-L-Phe-Gly-L-Cys-L-Pro-L-Leu-L-Asp-
1 2 3 4 5 6 7
L-Gln-L-Met-L-Gln-L-Cys-L-His-L-Arg-L-His-
8 9 10 11 12 13 14
L-Cys-L-Gln-L-Thr-L-Ile-L-Thr-Gly-L-Arg-
15 16 17 18 19 20 21
L-Ser-Gly-Gly-L-Tyr-L-Cys-L-Ser-Gly-
22 23 24 25 26 27 28
L-Pro-L-Leu-L-Lys-L-Leu-L-Thr-L-Cys-L-Thr-
29 30 31 32 33 34 35
L-Cys-L-Tyr-L-Arg-OH
36 37 38

Defensin 1 (guinea pig reduced) [111439-82-8]

H-L-Arg-L-Arg-L-Cys-L-Ile-L-Cys-L-Thr-L-Thr-
1 2 3 4 5 6 7
L-Arg-L-Thr-L-Cys-L-Arg-L-Phe-L-Pro-L-Tyr-
8 9 10 11 12 13 14
L-Arg-L-Arg-L-Leu-Gly-L-Thr-L-Cys-L-Ile-
15 16 17 18 19 20 21
L-Phe-L-Glu(NH₂)-L-Asp(NH₂)-L-Arg-L-Val-
22 23 24 25 26
L-Tyr-L-Thr-L-Phe-L-Cys-L-Cys-OH
27 28 29 30 31

Defensin A (Phormia terrae-novae reduced) [119418-07-4]

H-L-Ala-L-Thr-L-Cys-L-Asp-L-Leu-L-Leu-L-Ser-
1 2 3 4 5 6 7
Gly-L-Thr-Gly-L-Ile-L-Asp(NH₂)-L-His-L-Ser-
8 9 10 11 12 13 14
L-Ala-L-Cys-L-Ala-L-Ala-L-His-L-Cys-L-Leu-
15 16 17 18 19 20 21
L-Leu-L-Arg-Gly-L-Asp(NH₂)-L-Arg-Gly-Gly-
22 23 24 25 26 27 28
L-Tyr-L-Cys-L-Asp(NH₂)-Gly-L-Lys-Gly-L-Val-
29 30 31 32 33 34 35
L-Cys-L-Val-L-Cys-L-Arg-L-Asp(NH₂)-OH
36 37 38 39 40

cyclic (3-30), (16-36), (20-38)-tris(disulfide) —
see *Defensin A (Phormia terrae-novae)*
[134090-74-7]

Defensin NP 1 (human reduced) [99287-08-8]

H-L-Ala-L-Cys-L-Tyr-L-Cys-L-Arg-L-Ile-L-Pro-
1 2 3 4 5 6 7
L-Ala-L-Cys-L-Ile-L-Ala-Gly-L-Glu-L-Arg-
8 9 10 11 12 13 14
L-Arg-L-Tyr-Gly-L-Thr-L-Cys-L-Ile-L-Tyr-
15 16 17 18 19 20 21
L-Gln-Gly-L-Arg-L-Leu-L-Trp-L-Ala-L-Phe-
22 23 24 25 26 27 28
L-Cys-L-Cys-OH
29 30

cyclic (2-30), (4-19), (9-29)-tris(disulfide) —
see *Defensin NP 1 (human)* [148093-65-6]

Defensin NP 1 (rabbit reduced) [88086-41-3]

H-L-Val-L-Val-L-Cys-L-Ala-L-Cys-L-Arg-L-Arg-
1 2 3 4 5 6 7
L-Ala-L-Leu-L-Cys-L-Leu-L-Pro-L-Arg-L-Glu-
8 9 10 11 12 13 14
L-Arg-L-Arg-L-Ala-Gly-L-Phe-L-Cys-L-Arg-
15 16 17 18 19 20 21
L-Ile-L-Arg-Gly-L-Arg-L-Ile-L-His-L-Pro-
22 23 24 25 26 27 28
L-Leu-L-Cys-L-Cys-L-Arg-L-Arg-OH
29 30 31 32 33

Defensin NP 1 (rat reduced) [122633-56-1]

H-L-Val-L-Thr-L-Cys-L-Tyr-L-Cys-L-Arg-L-Arg-
1 2 3 4 5 6 7
L-Thr-L-Arg-L-Cys-Gly-L-Phe-L-Arg-L-Glu-
8 9 10 11 12 13 14
L-Arg-L-Leu-L-Ser-Gly-L-Ala-L-Cys-Gly-L-Tyr-
15 16 17 18 19 20 21 22
L-Arg-Gly-L-Arg-L-Ile-L-Tyr-L-Arg-L-Leu-
23 24 25 26 27 28 29
L-Cys-L-Cys-L-Arg-OH
30 31 32

cyclic (3-31), (5-20), (10-30)-tris(disulfide) —
see *Defensin NP 1 (rat)* [143243-20-3]

Defensin NP 3A (rabbit reduced) [88402-03-3]

H-Gly-L-Ile-L-Cys-L-Ala-L-Cys-L-Arg-L-Arg-
1 2 3 4 5 6 7
L-Arg-L-Phe-L-Cys-L-Pro-L-Asp(NH₂)-L-Ser-
8 9 10 11 12 13
L-Glu-L-Arg-L-Phe-L-Ser-Gly-L-Tyr-L-Cys-
14 15 16 17 18 19 20
L-Arg-L-Val-L-Asp(NH₂)-Gly-L-Ala-L-Arg-
21 22 23 24 25 26
L-Tyr-L-Val-L-Arg-L-Cys-L-Cys-L-Ser-
27 28 29 30 31 32
L-Arg-L-Arg-OH
33 34

cyclic (3-31), (5-20), (10-30)-tris(disulfide) —
see *Defensin NP 3A (rabbit)* [134090-73-6]

Defensin NP 3B (rabbit reduced) [88402-04-4]

H-Gly-L-Arg-L-Cys-L-Val-L-Cys-L-Arg-L-Lys-
1 2 3 4 5 6 7
L-Gln-L-Leu-L-Leu-L-Cys-L-Ser-L-Tyr-L-Arg-
8 9 10 11 12 13 14
L-Glu-L-Arg-L-Arg-L-Ile-Gly-L-Asp-L-Cys-
15 16 17 18 19 20 21
L-Lys-L-Ile-L-Arg-Gly-L-Val-L-Arg-L-Phe-
22 23 24 25 26 27 28
L-Pro-L-Phe-L-Cys-L-Cys-L-Pro-L-Arg-OH
29 30 31 32 33 34

Defensive behavior

Valid heading during volumes 126-130 (1997-June 1999) only

See *Behavior, defensive*

Defenuron

See *Urea, N-methyl-N'-phenyl-* [1007-36-9]

Defenuron 92

See *Urea, N-methyl-N'-phenyl-* [1007-36-9]

Deferiprone

See 4(1H)-Pyridinone, 3-hydroxy-1,2-dimethyl- [30652-11-0]

Deferoxamine

See *Butanediamide, N'-[5-[[4-[[5-(acetylhydroxyamino)pentyl]amino]-1,4-dioxobutyl]hydroxyamino]pentyl]-N-(5-aminopentyl)-N-hydroxy-* [70-51-9]

Deferrichrome

See *Ferrichrome, deferri-* [34787-28-5]

Deferrichrome A

See *Ferrichrome A, deferri-* [25312-33-8]

Deferrichrome C

See *Ferrichrome C, deferri-* [60428-26-4]

Deferrichrysin

See *Ferrichrysin, deferri-* [34787-29-6]

Deferricoprogen

See *L-Ornithine, N²-acetyl-N⁵-hydroxy-N⁵-(2E)-5-hydroxy-3-methyl-1-oxo-2-pentenyl]-, (3E)-5-[hydroxy(3-[(2S,5S)-5-[3-[hydroxy-(2E)-5-hydroxy-3-methyl-1-oxo-2-pentenyl]amino]propyl]-3,6-dioxo-2-piperazinyl]propyl]amino]-3-methyl-5-oxo-3-pentenyl ester* [30315-65-2]

Deferricoprogen B

See *L-Ornithine, N⁵-hydroxy-N⁵-(5-hydroxy-3-methyl-1-oxo-2-pentenyl)-, 5-[hydroxy(3-[(5-[[3-[hydroxy(5-hydroxy-3-methyl-1-oxo-2-pentenyl]amino]propyl]-3,6-dioxo-2-piperazinyl]propyl]amino]-3-methyl-5-oxo-3-pentenyl ester* [81559-20-8]

Deferricrocine

See *Ferricrocine, deferri-* [37279-99-5]

Deferrioxamine

See *Butanediamide, N'-[5-[[4-[[5-(acetylhydroxyamino)pentyl]amino]-1,4-dioxobutyl]hydroxyamino]pentyl]-N-(5-aminopentyl)-N-hydroxy-* [70-51-9]

Deferrioxamine B

See *Butanediamide, N'-[5-[[4-[[5-(acetylhydroxyamino)pentyl]amino]-1,4-dioxobutyl]hydroxyamino]pentyl]-N-(5-aminopentyl)-N-hydroxy-* [70-51-9]

Deferrioxamine D₂

See 1,6,11,16,22,27-Hexaazacyclodotriacontane-2,5,12,15,23,26-hexone, 1,11,22-trihydroxy- [126988-91-8]

Deferrioxamine E

See 1,6,12,17,23,28-Hexaazacyclotritriacontane-2,5,13,16,24,27-hexone, 1,12,23-trihydroxy- [26605-16-3]

Deferrioxamine G

See 5,11,16,22,27-Pentaazadotriacontanoic acid, 32-amino-5,16,27-trihydroxy-4,12,15,23,26-pentaoxo- [25400-40-2]

Deferrirhodin

See *Ferrirhodin, deferri-* [26799-83-7]

Deferrirubin

See *Ferrirubin, deferri-* [26885-08-5]

Defi

See *Carbamothioic acid, dipropyl-, S-(phenylmethyl) ester* [52888-80-9]

Defiance S

See *Phosphoric acid, esters, 2-chloro-1-(2,4-dichlorophenyl)ethenyl diethyl ester* [470-90-6]

Defibrase

See *Proteinase, Bothrops atrox serine* [9039-61-6]

Defibrizyme

See *Proteinase, Crotalus horridus horridus venom fibrinolytic* [56626-28-9]

Deficiency diseases (animal)

Valid heading during volumes 126-130 (1997-June 1999) only

See *Disease, animal, deficiency*

DEFIC-R 1007

See *Iron oxide (Fe₂O₃)* [1309-37-1]

Definol WN

See *Starch* [9005-25-8]

Deflagration**Deflamene**

See *Pregna-3,5-diene-6-carboxaldehyde, 21-(acetyloxy)-3-(2-chloroethoxy)-9-fluoro-11-hydroxy-16,17-[(1-methylethylidene)bis(oxy)]-20-oxo-, (11β,16α)-* [2825-60-7]

Deflamene A

See *Pregna-3,5-diene-6-carboxaldehyde, 21-(acetyloxy)-3-(2-chloroethoxy)-9-fluoro-11-hydroxy-16,17-[(1-methylethylidene)bis(oxy)]-20-oxo-, (11β,16α)-, mixt. with O-2-amino-2-deoxy-α-D-glucopyranosyl-(1-4)-O-(O-2,6-diamino-2,6-dideoxy-β-L-idopyranosyl-(1-3)-β-D-ribofuranosyl-(1-5))-2-deoxy-D-streptamine sulfate (salt)* [53262-74-1]

Deflazacort

See 5'H-Pregna-1,4-dieno[17,16-d]oxazole-3,20-dione, 21-(acetyloxy)-11-hydroxy-2'-methyl-, (11β,16β)- [14484-47-0]

Deflocculation

See *Dispersion (of materials)*

Defloc EH 06

See *Phosphonic acid, (1-hydroxyethylidene)bis-* [2809-21-4]

Defloc EN 43

See *Phosphonic acid, (1-hydroxyethylidene)bis-, tetrasodium salt* [3794-83-0]

Defloc NH 05

See *Phosphonic acid, [nitrilotris(methylene)]tris-* [6419-19-8]

Defloc NN 44

See *Phosphonic acid, [nitrilotris(methylene)]tris-, tetrasodium salt* [94021-23-5]

Defloc Z 3

See *Fats and Glyceridic oils, fish*

Defluina

See *Oxayohimban-16-carboxylic acid, 16,17-didehydro-19-methyl-, methyl ester, (19α)-, mixt. with (5'α,10α)-9,10-dihydro-12'-hydroxy-2'-(1-methylethyl)-5'-(phenylmethyl)ergotaman-3',6',18-trione monomethanesulfonate (salt) and (5'α,10α)-9,10-dihydro-12'-hydroxy-2'-methyl-5'-(phenylmethyl)ergotaman-3',6',18-trione monomethanesulfonate (salt)* [52623-83-3]

Defo 700

See *Natural rubber*

Defoamer 831

See *Hydrocarbon oils*

Defoaming agents

See *Antifoaming agents*

Defoliant KMN

See *Chloric acid, sodium salt, mixt. with calcium dinitrate and urea* [102279-26-5]

Defoliant MN

See *Chloric acid, sodium salt, mixt. with urea* [102340-92-1]

Defoliants

See also related: *Leaf abscission*

Defoliation agents

See *Defoliants*

Defolup

See *Sulfuric acid diammonium salt, compounds, mixt. with cyanamide* [52337-14-1]

Deformation

See *Deformation (mechanical)*

Deformation (mechanical)

See also narrower:

Bending
Centrifugal distortion
Compression
Contraction (mechanical)
Creep
Elastic deformation
Elongation, mechanical
Expansion
Fatigue, mechanical
Plastic deformation
Strain

See also related:

Aging, materials
Anelasticity
Constitutive equation (mechanical)
Deformation potential
Drawing (forming)
Extrusion, nonbiological
Flexibility
Fracture (materials)
Friability
Hardness (mechanical)
Magnetomechanical effect
Mechanical relaxation
Portevin-Le Chatelier effect
Rolling (metals)
Shape memory effect
Softening (mechanical)
Stiffness
Stress, mechanical
Tensile strength
Toughness

Deformation potential

See also related:

Deformation (mechanical)
Strain energy

Deformin

See *Hexadecanamide, N-[1-[(β-D-glucopyranosyloxy)methyl]-2-hydroxy-4,8-octadecadienyl]-2-hydroxy-* [159359-71-4]

Defucogilvocarcin V

See 6H-Benzod[naphtho[1,2-b]pyran-6-one, 8-ethenyl-1-hydroxy-10,12-dimethoxy- [80155-95-9]

Defuscin

See 2-Propenoic acid, 3-(4-hydroxyphenyl)-, triacetyl ester, (2E)- [120727-03-9]